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067083.0301

PATENT APPLICATION
10/777,503

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joseph A. Zupanick
Filing Date: February 11, 2004
Group Art Unit: 3672
Serial No.: 10/777,503
Title: THREE-DIMENSIONAL WELL SYSTEM FOR
ACCESSING SUBTERRANEAN ZONES

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Certificate of Mailing	
Express Mail No. EV 324643351 US	
Date: April 12, 2004	
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37.C.F.R. 1.10 on the date shown below, and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	
Name:	<u>Willie Jiles</u> Willie Jiles

INFORMATION DISCLOSURE STATEMENT

Under 37 C.F.R. §§ 1.56, .97, and .98, Applicant respectfully requests that the references listed in the attached PTO-1449 form be considered and cited in the examination of the Application. The present Application was filed after June 30, 2003. Therefore, under the July 11, 2003, waiver of 37 C.F.R. § 1.98(a)(2)(i) by the U.S. Patent and Trademark Office, copies of U.S. Patents and U.S. Patent Application Publications listed in the attached PTO-1449 form are not enclosed. Copies of all other references are enclosed for the convenience of the Examiner.

REMARKS

Pursuant to 37 C.F.R. § 1.97(b)(3), Applicant believes this Information Disclosure Statement has been filed before the mailing date of the first Official Action. Therefore, Applicant believes no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicant



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PTO-1449

 Information Disclosure Citation
in an Application

 Application No.
10/777,503

 Applicant(s)
Joseph A. Zupanick

 Docket Number
067083.0301

 Group Art Unit
3672

 Filing Date
January 11, 2004

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	1,488,106	03/25/1924	Fitzpatrick	NA	NA	02/05/1923
	B	4,333,539	06/08/1982	Lyon et al.	175	61	12/31/1979
	C	5,226,495	07/13/1993	Jennings, Jr.	166	278	05/18/1992
	D	5,411,088	05/02/1995	LeBlanc	166	265	08/06/1993
	E	5,653,286	08/05/1997	McCoy	166	105.5	05/12/1995
	F	5,775,433	07/07/1998	Hammett et al.	166	98	04/03/1996
	G	6,179,054	01/30/2001	Stewart	166	105.5	07/31/1998
	H	6,357,530	03/19/2002	Kennedy et al.	166	369	09/27/1999
	I	6,662,870	12/16/2003	Zupanick	166	245	01/03/2001
	J	6,668,918	12/30/2003	Zupanick	166	50	06/07/2002
	K	6,888,855	02/10/2004	Zupanick	166	50	10/19/2001
	L	6,708,764	03/23/2004	Zupanick	166	313	06/12/2002
	M	2001/0015574	08/23/2001	Zupanick	299	12	02/20/2001
	N	2002/0148647	10/17/2002	Zupanick	175	52	02/20/2001
	O	2001/0010432	08/02/2001	Zupanick	299	12	02/20/2001
	P	2002/0134546	11/01/2001	Zupanick	175	161	02/20/2001
	Q	2002/0155003	10/24/2002	Zupanick	417	53	04/24/2001
	R	2002/0148605	10/17/2002	Zupanick	166	50	06/07/2002
	S	2002/0148613	10/17/2002	Zupanick	166	313	06/07/2002
	T	2003/0217842	11/27/2003	Zupanick	166	50	04/02/2003
	U	2003/0075322	04/24/2003	Zupanick	166	245	10/19/2001
	V	2004/0007389	01/15/2004	Zupanick	175	61	07/12/2002
	W	2004/0007390	01/15/2004	Zupanick	175	61	07/12/2002
	X	2003/0217842	11/27/2003	Zupanick	166	50	04/02/2003

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANSLATION
							YES NO
	Y	SU-1448078	03/25/1987	Russia	E21	F 5/00-F 7/00	
	Z	SU-1770570	03/30/1990	Russia	E21	F 7/00	
	AA	SU-750108	06/26/1975	Russia	E21	C 45/00	

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Information Disclosure Citation in an Application			Application No. 10/777,503	Applicant(s) Joseph A. Zupanick		
			Docket Number 067083.0301	Group Art Unit 3672	Filing Date January 11, 2004	
U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
A	WO 98/35133	08/13/1998	PCT	E21C	27/24	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
B	WO 01/44620	06/21/2001	PCT	E21B	43/38	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
C	WO 02/061238	08/08/2002	PCT	E21B	43/00	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
D	GB 2347157	08/30/20	UK	E21B	43/00	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
E	CA 2278735	01/13/1998	Canada	E21C	21/24	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
F	CH 653 741	01/15/1986	Germany	E21B	43/24	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
NON-PATENT DOCUMENTS						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
G	B. Gotas et al., Performance of Openhole Completed and cased .., 10/17/2000					2000
H	R. Sharma et al., Modeling of Undulating Wellbore .., 10/18-20, pp. 1-7					1993
I	E.F. Balbinski "Prediction of Offshore Viscous Oil Field Performance, August 18-20, 1999, pp. 1-10					1999
J	Examiner of Record, Office Action Response regarding the Interpretation of the three Russian Patent Applications listed above under Foreign Patent Documents (9 pages)					Date Unknown
K	Fletcher, "Anadarko Cuts Gas Route Under Canadian River Gorge," Oil and Gas Journal, pp. 28-30					January 25, 2004
L	Translation of selected pages of Kalinin, et al., "Drilling Inclined and Horizontal Well Bores," Nedra Publishers, Moscow, 1997, 15 pages					1997
M	Translation of selected pages of Arens, V.Zh., "Well-Drilling Recovery of Minerals," Geotechnology, Nedra Publishers, Moscow, 7 pages, 1986					1986
N	Jet Lavanway Exploration, "Well Survey," Key Energy Surveys, 3 pages					11/2/1997
O	Precision Drilling, "We Have Roots in Coal Bed Methane Drilling," Technology Services Group, 1 page					Published on or before 08/05/2002
P	Smith, Maurice, "Unconventional Wisdom", CBM Gas Technology, New Technology Magazine, 5 pages.					08/15/2003
Q	U.S. Dept. of Energy, "New Breed of CBM/CMM Recovery Technology", 1 page					July 2003
R	Dick Ghiselin, :Unconventional Vision Frees Gas Reserves", Natural Gas Quarterly, 2 pages					September 2003
S	CBM Review, World Coal, "US Drilling into Asia", 4 pages					June 2003
T	Chris Skrebowski, "US Interest in North Korean Reserves", Petroleum, Energy Institute, 4 pages					July 2003
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

O I P E
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PTO-1449 Information Disclosure Citation in an Application		Application No. 10/777,503	Applicant(s) Joseph A. Zupanick					
		Docket Number 067083.0301	Group Art Unit 3672	Filing Date January 11, 2004				
U.S. PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
NON-PATENT DOCUMENTS								
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE	
A	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed February 9, 2004 (6 pages) re International Application No. PCT/US 03/28138						09/09/2003	
B	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed February 27, 2004 (9 pages) re International Application No. PCT/US 03/30126						09/23/2003	
D	Zupanick, U.S. Patent Application, entitled "Slant Entry Well System and Method," SN 10/004,316						10/30/2001	
E	Zupanick, U.S. Patent Application, entitled "Method and System for Underground Treatment of Materials," SN 10/142,817						05/08/2002	
F	Rial, U.S. Patent Application, entitled "Method and System for Accessing a Subterranean Zone from a Limited Surface Area, SN 10/188,141						07/01/2002	
G	Zupanick, U.S. Patent Application, entitled "Undulating Well Bore", SN 10/194,366						07/12/2002	
H	Zupanick, U.S. Patent Application, entitled "Ramping Well Bores", SN 10/194,367						07/12/2002	
I	Zupanick, U.S. Patent Application, entitled "Wellbore Sealing System and Method," SN 10/194,368						07/12/2002	
J	Zupanick, U.S. Patent Application, entitled "Wellbore Sealing System and Method," SN 10/194,422 PUBLISHED						07/12/2002	
K	Zupanick, U.S. Patent Application, entitled "Wellbore Sealing System and Method," SN 10/406,037 Published						07/12/2002	
L	Zupanick, U.S. Patent Application, entitled "System and Method for Subterranean Access", SN 10/227,057						08/22/2002	
M	Zupanick, U.S. Patent Application, entitled "Method and System for Controlling Pressure in a Dual Well System", SN 10/244,082						09/12/2002	
N	Zupanick, U.S. Patent Application, entitled "Three-Dimensional Well System for Accessing Subterranean Zones," SN 10/244,083						09/12/2002	
O	Zupanick, U.S. Patent Application, entitled "Accelerated Production of Gas from a Subterranean Surface", SN 10/246,052						09/17/2002	
P	Zupanick, U.S. Patent Application, entitled "Method and System for Removing Fluid from a Subterranean Zone Using and Enlarged Cavity", SN 10/264,535						10/03/2002	
EXAMINER			DATE CONSIDERED					
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>								



PTO-1449 Information Disclosure Citation in an Application		Application No. 067083.0303	Applicant(s) Joseph A. Zupanick					
		Docket Number 067083.0301	Group Art Unit 3672	Filing Date January 11, 2004				
U.S. PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
NON-PATENT DOCUMENTS								
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE	
A	Zupanick, U.S. Patent Application, entitled "Method of Drilling Lateral Wellbores from a Slant Well Without Utilizing a Whipstock", SN 10/267,426						10/08/2002	
B	Zupanick, U.S. Patent Application, entitled "Method and System for Circulating Fluid in a Well System", SN 10/323,192						12/18/2002	
C	Zupanick, U.S. Patent Application, entitled "Method and System for Controlling the Production Rate ..., SN 10/328,408						12/23/2002	
D	Zupanick, U.S. Patent Application, entitled "Wellbore Sealing System and Method," SN 10/406,037						07/12/2002	
E	Rial, U.S. Patent Application, entitled "Method and System for Recirculating Fluid in a Well System," SN 10/457,103						06/05/2003	
F	Zupanick, U.S. Patent Application, entitled "Three-Dimensional Well System for Accessing Subterranean Deposits from the Surface and Tools Therefor," SN 10/630,345						07/29/2003	
G	Zupanick, U.S. Patent Application, entitled "Method and System for Accessing Subterranean Deposits from the Surface," SN 10/641,856						08/15/2003	
H	Zupanick, U.S. Patent Application, entitled "Method and System for Testing Partially Formed Hydrocarbon Well for Evaluation and Well Planning Refinement," SN 10/715,300						11/17/2003	
I	Seams, U.S. Patent Application, entitled "Method and System for Extraction of Resources from a Subterranean Well Bore," SN 10/723,322						11/26/2003	
J	Zupanick, U.S. Patent Application, entitled "Slant Entry Well System and Method," SN 10/749,884						12/31/2003	
K	Zupanick, U.S. Patent Application, entitled "Method and System for Accessing a Subterranean Deposits from the Surface," SN 10/761,629						01/20/2004	
L	Zupanick, U.S. Patent Application, entitled "Method and System for Testing Partially Formed Hydrocarbon Well for Evaluation and Well Planning Refinement," SN 10/769,221						01/30/2004	
M	Pratt, U.S. Patent Application, entitled "Method and System for Lining Multilateral Wells," SN 10/772,841						02/04/2004	
N								
O								
P								
EXAMINER			DATE CONSIDERED					
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